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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.		CONFIRMATION NO.		
/07/	07/2000	Craig Spielmann	JPM-001 2456				
	12/27/2005	EXAMINER					
Andrew F Strobert					VAN DOREN, BETH		
agh	gher & Flom LLP		TUNIT I	PAPER NUMBER			
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DATE MAILED: 12/27/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Applic	ation No.	Applicant(s)					
		09/545	5,381	SPIELMANN ET	SPIELMANN ET AL.				
	Office Action Summary	Exami	ner	Art Unit					
		Beth V	an Doren	3623					
Period fo	The MAILING DATE of this communion Reply	cation appears on	the cover sheet	with the correspondence a	ddress				
A SH WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FO CHEVER IS LONGER, FROM THE MA nsions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commu- operiod for reply is specified above, the maximum state to reply within the set or extended period for reply verify received by the Office later than three months affed patent term adjustment. See 37 CFR 1.704(b).	AILING DATE OF of 37 CFR 1.136(a). In no unication. tutory period will apply an will, by statute, cause the	THIS COMMUI be event, however, may ad will expire SIX (6) M application to become	NICATION.  y a reply be timely filed  NONTHS from the mailing date of this abandoned (35 U.S.C. § 133).					
Status									
1) 又	Responsive to communication(s) filed	d on 10 Novembe	r 2005.						
·	This action is <b>FINAL</b> . 2b) $\boxtimes$ This action is non-final.								
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is								
•	closed in accordance with the practic	e under <i>Ex parte</i>	Quayle, 1935 C	D.D. 11, 453 O.G. 213.					
Dispositi	on of Claims								
4)⊠	Claim(s) 1-18 is/are pending in the ap	oplication.							
=	4a) Of the above claim(s) is/are withdrawn from consideration.								
	Claim(s) 10-15 is/are allowed.								
6)⊠	Claim(s) <u>1,6-9,16 and 18</u> is/are rejected.								
7)	Claim(s) 2-5 and 17 is/are objected to	o.							
8)□	Claim(s) are subject to restrict	ion and/or electio	n requirement.						
Applicati	on Papers								
9)	The specification is objected to by the	Examiner.							
•	The drawing(s) filed on is/are:		b) objected	to by the Examiner.					
	Applicant may not request that any object	tion to the drawing(	s) be held in abey	yance. See 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including	the correction is rec	quired if the drawi	ng(s) is objected to. See 37 (	CFR 1.121(d).				
11)	The oath or declaration is objected to	by the Examiner.	Note the attach	ned Office Action or form P	'TO-152.				
Priority ι	ınder 35 U.S.C. § 119								
	Acknowledgment is made of a claim f	or foreign priority	under 35 U.S.C	5. § 119(a)-(d) or (f).					
a)	☐ All b)☐ Some * c)☐ None of:								
	1. Certified copies of the priority of								
	2. Certified copies of the priority of				1.04				
	3. Copies of the certified copies of application from the Internation	·		en received in this Nationa	ıı Stage				
* 5	See the attached detailed Office action	•	, ,,	nt received					
			oraniou dopies in	ot received.					
Attachmen	t(s)								
1) 🔀 Notic	e of References Cited (PTO-892)			w Summary (PTO-413)					
	e of Draftsperson's Patent Drawing Review (PT mation Disclosure Statement(s) (PTO-1449 or F			No(s)/Mail Date of Informal Patent Application (PT	ΓO-152)				
	r No(s)/Mail Date	10/36/00)	6) Other:		· = · · · · · ·				

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#### **DETAILED ACTION**

## Continued Examination Under 37 CFR 1.114

- 1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application on 11/10/2005. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/10/2005 has been entered.
- 2. Claims 1-18 remain pending in this application and are addressed below.

#### Allowable Subject Matter

- 3. Claims 10-15 are allowed.
- 4. Claims 2-5 and 17 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

### Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 6-9, 16, and 18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Buddle et al. (U.S. 6,912,502).

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6. As per claim 1, Buddle et al. teaches a method for determining compliance with organizational business policies associated with a business risk, said method comprising:

a. the computer receiving a user selection of a business risk element, said business risk element being retrieved from a database coupled to said computer (See figure 7, column 10, line 40-column 11, line 5 and lines 14-20 and column 13, lines 24-38, wherein the computer receives a compliance officer's selection of a risk element/compliance issue, which is retrieved and viewed from the database);

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- b. in response to the selection of said business risk element, the computer retrieving one or more predetermined control procedures, the control procedures identified by an administrator as a means for complying with business policies associated with said selected risk element (See column 2, line 60-column 3, line 25 and lines 30-40, column 5, lines 15-30 and 44-60, column 11, lines 1-5, column 13, lines 25-40, wherein action plans (i.e. control procedures) associated with business policies and compliance issues are retrieved in association with the compliance issue. The action plan's purpose is to get the compliance issue to comply with policies and regulations);
- c. the computer associating said one or more predetermined control procedures with said selected business risk element, said predetermined control procedures being stored in said database (See column 5, lines 15-30 and 44-60, column 10, lines 30-55, column 11, lines 1-5, and column 13, lines 25-37, wherein the control procedures are stored and associated with the risk element);
- d. in response to the retrieving of the control procedures, the computer retrieving a weight assigned to each one of said predetermined control procedures, said weight being

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stored in said database (See figure 4, column 8, lines 40-55, wherein a severity weight is assigned, which is retrieved and used to calculate overall risk);

- e. the computer receiving a user selection of a compliance rating for each said predetermined control procedure, the rating selected by the user indicating a level of compliance with each one of said predetermined control procedures, for each of said predetermined control procedures the level of compliance is a subjective rating selected from a rigid set of compliance ratings, the same set of compliance ratings is available for each of said predetermined control procedures (See figures 4 and 5A, column 7, lines 40-65, column 8, lines 32-55, wherein user selected ratings are provided to the control procedures, these indicating a level of compliance); and
- f. the computer calculating a compliance score, each compliance score being a function of said assigned weights and said compliance rating of said predetermined control procedures (See figure 4, column 5, lines 15-30 and 44-60, column 7, lines 30-40, column 8, lines 20-55, wherein a compliance score (risk score) is calculated by the system as a function of severity (weight) and the ratings).

However, Buddle et al. does not expressly disclose that the business risk element is selected from a business risk element list which is displayed to the user, said list being retrieved from a database coupled to said computer.

Buddle et al. discloses a database in the system that stores issues and actions plans and allows a user to retrieve and view the compliance issues and action plans from the database.

Buddle et al. further discloses a display that is functionally connected to the input module, processor, database, etc. See figure 6. It is old and well known in software to display to a user a

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list of files or data stored in a database when the user is trying to retrieve a file or data from said database, such as occurs when using the open function of a program. Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to display a business risk element list to the user when the user is retrieving an element from the database in order to allow the user to more efficiently access the data stored in the database of the system by offering the user a more user-friendly display with which to interface the database.

- 7. As per claim 6, Buddle et al. discloses associating one or more parameters with each said compliance rating (See column 8, lines 20-40, column 11, lines 60-67, which discloses parameters associated with the compliance rating).
- 8. As per claim 7, Buddle et al. teaches wherein said one or more parameters are selected from the group comprising organization, business line, process, and region (See column 11, lines 60-67, which discloses such parameters).
- 9. As per claim 8, Buddle et al. teaches the step of the computer sorting said compliance scores by said one or more parameters (See column 11, lines 20-35 and line 60-column 12, line 5, which discloses sorting the scores).
- 10. As per claim 9, Buddle et al. teaches the step of the computer displaying said sorted compliance scores (See column 11, lines 20-35 and line 60-column 12, line 5 and lines 40-50, wherein reports are displayed).
- 11. Claim 16 is substantially similar to claim 1 and is rejected using the same art and rationale as applied above. Buddle et al. further teaches a database and a processor coupled to the database (See figures 6-7, column 12, lines 7-15 and 30-40, and column 13, lines 24-37).

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12. As per claim 18, Buddle et al. teaches a data processing system further comprising a computer display coupled to said processor, said processor further being programmed to display said compliance scores on a computer display (See figures 6-7, column 7, lines 40-60, column 12, lines 1-15 and 30-49, and column 13, lines 24-37).

## Response to Arguments

13. Applicant's arguments with respect to Buddle et al. (U.S. 6,912,502) have been fully considered.

Applicant's argument that Buddle et al. does not disclose a business risk element list that is displayed to the user, the list retrieved from a database (see page 3-4 of applicant's current remarks) has been fully considered and is persuasive. Therefore, the 35 USC § 102 rejection has been withdrawn. However, upon further consideration, a new grounds of rejection is made in view of Buddle et al. under 35 USC § 103.

Applicant's arguments that Buddle et al. does not teach or suggest (1) retrieving predetermined control procedures and (2) a weight assigned to a predetermined control procedure or retrieving this weight from the database have been fully considered, but they are not persuasive.

In response to argument (1), Examiner respectfully disagrees. The system of Buddle et al. receives a compliance officer's selection of a risk element/compliance issue, which is retrieved and viewed from the database. Action plans (i.e. control procedures) are associated with the compliance issues and reflect plans to achieve set business policies and regulations. A user has the ability to retrieve compliance issues and associated action plans from the data storage of the system in order to track and monitor the issues which face the business or

company. See column 2, line 60-column 3, line 25 and lines 30-40, column 5, lines 15-30 and 44-60, column 11, lines 1-5, column 13, lines 25-40.

In response to argument (2), Examiner respectfully disagrees. In the broadest reasonable interpretation of the term, a weight is a factor assigned to a number in a computation to make the number's effect on the computation reflect its importance. Buddle et al teaches assigning a severity score to an issue and its associated action plans (i.e. a business risk element and control procedures) in the computation of risk, the severity score being a value multiplied to reflect the severity of issue and action plans outcome (i.e. the degree to which something undesirable, such as fines, lawsuits, etc., may occur). The computation of risk is tracked, with the risk score being computed at intervals, such as predetermined intervals. All the information is stored in the database and retrieved to perform a current calculation. See column 8, lines 20-45, column 10, lines 30-55, and column 11, lines 1-5.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Aycock et al. (U.S. 5,675,138) discloses using control procedures to minimize risk and weighted scores.

Helzerman (U.S. 6,901,372) teaches potential failures and developing procedure to adjust potential failures using a control plan.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Beth Van Doren whose telephone number is (571) 272-6737. The examiner can normally be reached on M-F, 8:30-5:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq Hafiz can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

bvd

December 20, 2005

Beth Van Doren Beth Van Doren Tech Center 3600